

# Freeform Search

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<b>Database:</b>	<input type="checkbox"/> US Pre-Grant Publication Full-Text Database <input type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input checked="" type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
<b>Term:</b>	(first or primary) with (abrasive or polishing (particle or particulate or grit or grain)) with (coating or coated or attached or attaching) same <input checked="" type="checkbox"/>
<b>Display:</b>	<input type="text" value="10"/> Documents in <u>Display Format:</u> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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**Search**    **Clear**    **Interrupt**

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## Search History

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**DATE:** Monday, April 03, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side		
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L4 (first or primary) with (abrasive or polishing (particle or particulate or grit or grain)) with (coating or coated or attached or attaching) same (second or secondary or subsequent or additional) with (abrasive or polishing (particle or particulate or grit or grain)) same (membrane or metal oxide)	3	L4
L3 composite adj3 particle same (bonded or bonding or attached or attaching) same (organosilicon or organometal or organometallic or silane) and (organosilicon or organometal or organometallic or silane) same (hydrolyzed or hydrolysis or hydrolyzing)	30	L3
L2 composite adj3 particle same (bonded or bonding or attached or attaching) near10 (organosilicon or organometal or organometallic or silane) and (organosilicon or organometal or organometallic or silane) same (hydrolyzed or hydrolysis or hydrolyzing)	4	L2
L1 composite adj3 particle same (bonded or bonding or attached or attaching) near10 metal oxide	14	L1

END OF SEARCH HISTORY